PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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Attorney Docket No. 388512010410 First Inventor Lawrence M. KAUVAR

Title

PROTEIN LOCALIZATION ASSAYS FOR

TOXICITY AND ANTIDOTES THERETO (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 329145945 US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Х Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 8 Х See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 24: Specification Х a. Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Application CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies C. or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description Claim(s) 37 CFR 3.73(b) Statement 10. Abstract of the Disclosure (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 3 12. Statement (IDS)/PTO-1449 Citations 13. Newly executed (original or copy) X Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) Х 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 17. 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation x Divisional Continuation-in-part (CIP) of prior application No.: 09/332,611 Nelson C. Yang 1641 Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 25225 Х Correspondence address below Name Address City Zip Code State Country Telephone Fax Name (Print/Type) Kate H. Murashige Registration No. (Attorney/Agent) 29,959 Kate H. Mu November 13, 2003 Signature Date

I hereby certify that this correspondence is in an envelope addressed to: MS Patent A			
date shown below.	34		
Dated: // //3/03	Signature:	Vall.	_(Ruthie Vallejo)

PTO/SB/17 (10-03)
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EEE TO A NOMITTAI			Complete if Known					
FEE TRANSMITTAL		Application Number Not			er Not Yet Assigned			
for EV 2004	Filing Date			Concurrently Herewith				
for FY 2004	ı	First Named Inventor		Inven	tor Lawrence M. KAUVAR			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name Not Yet Assigned		Not Yet Assigned				
X Applicant claims small entity status. See 37 CFR 1.27	Ì				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 385.00	Attorney Docket No. 388			ket No	388512010410			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Credit Manay								
Card Order Other None	3. ADDITIONAL FEES							
X Deposit Account:	Large Entity Small Entity							
Deposit Account 03-1952		Fee	Fee	Fee	Fee Description			
Number	Code	(\$)	Code	(\$)	Fee Paid			
Account Morrison & Foerster LLP		130	2051		Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover			
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)		2,520	1812	2,520	For filing a request for ex parte reexamination			
H		920*	1804		Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	1,840*	1805		Examiner action Requesting publication of SIR after			
		110	2251	-	Examiner action			
FEE CALCULATION 1. BASIC FILING FEE	1251 1252	420	2252		Extension for reply within first month Extension for reply within second month			
Large Entity Small Entity	1253	950	2253		Extension for reply within third month			
Fee Fee Fee Fee Pescription Fee Paid	1254	1,480	2254		Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255		Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee 385.00 1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385.00		110	2452	55	Petition to revive – unavoidable			
30B101AE (1) (\$) 303.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims 5 -20** = x = 0.00	1503	640	2503	320	Plant issue fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity		180	1806	180	Submission of Information Disclosure Strnt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	(37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
1204 86 2204 43 ** Reissue independent claims over original patent				385 900	Request for continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1802 900 1802 900 of a design application Other fee (specify)						
SUBTOTAL (2) (\$) 0.00	i i	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
**or number previously paid, if greater; For Reissues, see above		Todates by Saster ling 1 corr and Sobie 1 ne (a) (a) (a)						
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Kate H. Murashige		ration No ey/Agent)		,959	Telephone (858) 720-5112			
Signature Kale & Minash	,	<i>ارین برو</i>			Date November 13, 2003			